

Summary of the Invention

- 5 The invention relates to a method for converting a 2D display screen into an autos-
tereoscopic screen and to an adapter suitable for effecting such conversion.

According to the invention, the fabrication of a 3D display screen suitable for autos-
tereoscopic image display from a 2D display screen (3) originally designed for two-
10 dimensional image display which is provided with an image display surface (5) and a
front bezel (7) framing the image display surface (5), is effected by the following proc-
ess steps:

- Removing the front bezel (7) from the 2D display screen (3),
- Attaching an adapter provided with an optical assembly for separating an image
15 displayed on the image display surface (5) into stereoscopic partial images, so
that the optical assembly covers the image display surface (5),
- Aligning the optical assembly relative to the image display surface (5) so that at
least one of the stereoscopic partial images reaches one eye and at least one
other stereoscopic partial image reaches the other eye of an observer, who thus
20 has a stereoscopic vision of the image displayed.

[END OF TRANSLATION]

- 25 Hereby I certify that the foregoing text is a faithful and complete translation of an original Ger-
man patent application, which was put before me today and a copy of which is affixed to the
translation.

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- 35 Appointed by the President of the Gera Regional Court
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